AUG 1 3 2001 INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. AUROBIO.026A

APPLICATION NO. 09/804,457

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APPLICANT Maher, et al. AUG 1 4 2001

FILING DATE March 21, 2001

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GROUP 1645

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				U.S. PATENT DOCUMENTS		,	
EXAMINER I		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,072,578	2/7/78	Cady, et al.	_		
10	2	4,514,500	4/30/85	Giaever, et al.	_		
1/	3	4,461,304	7/24/84	Kuperstein	-	_	
1/	4	4,628,933	12/16/86	Michelson	-		
1	5	4,677,989	7/7/87	Robblee		_	
2	6	4,969,468	11/13/90	Byers, et al.			
W	7	5,024,233	6/18/91	Chow	_		
W	8	5,178,161	1/12/93	Kovacs	-		
BY .	9	5,187,096	2/16/93	Giaever, et al.	_		
W	10	5,405,367	4/11/95	Schulman, et al.	-		
7	11	5,432,086	7/11/95	Fränzl, et al.	_		
eV.	12	5,439,440	8/8/95	Hofmann	_		
1/	13	5,545,130	8/13/96	Hofmann, et al.	T		
W	14	5,563,067	10/8/96	Sugihara, et al.			
W	15	5,571,158	11/5/96	Bolz, et al.	_	_	
W.	16	5,810,725	9/22/98	Sugihara, et al.	_		
N	17	5,855,801	1/5/99	Lin, et al.	_		,
IN	18	5,935,155	8/10/99	Humayun, et al.	-		
1/	19	5,957,958	9/28/99	Schulman, et al.	 _		
W	20	5,965,452	10/12/99	Kovacs	_		
7	21	5,981,268	11/9/99	Kovacs, et al.	 -		
117	22	6,008,038	12/28/99	Kröger, et al.	 		
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1//	25	6,031,711	2/29/00	Tennent, et al.	 		
-4/	26	6,038,478	3/14/00	Yuen, et al.	 		
{{///}}	27	6,046,002	4/4/00	Davis,et al.	+-		

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DATE CONSIDERED

10.702

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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	28	6,051,422	4/18/00	Kovacs, et al.			
a/	29	6,063,260	5/16/00	Olesen, et al.	_		
N	30	6,099,960	8/8/00	Tennent, et al.			
	31	6,205,016	3/20/01	Niu			

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EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL							YES	NO
7	32	WO97/05922	2/20/97	PCT				
iz.	33	WO00/25121	5/4/00	PCT				
1/2	34	WO00/68686	11/16/00	PCT				
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EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
1/2		Amdts, Oral Presentation Abstract, Second International Cell Analysis Products Users Meeting in Hilton Head Island, South Carolina, USA (June 3-5, 1998).
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P	391	Cartee and Plonsey, Med & Biol. Eng. & Comp. 30 389-398 (1992).
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K	43,	Gross, et al. Biophys. J. 50, 339-348 (1986).
1/	44,	Jentsch and Günther, BioEssays 19, 117-126 (1997).
1	45	Klee and Plonsey, Biophys. J. 12 1661-1675 (1972).
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T	47	Mitchell et al., J. Biomed. Eng. 14, 52-56 (1992).
17	48	Plonsey, Med & Biol. Eng. & Comput. 19 311-315 (1981).
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6.3-02

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

1 3 2001	ATTY. DOCKET NO. AUROBIO.026A	APPLICATION NO. 09/804,457
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1	52 Rattay, Neuroscience 89 335-346 (1999).
	53; Roth, Critical Reviews in Biomed. Eng. 22 263-305 (1994).
()	54 Rowell, Biophotonics Int. 12 25-26 (2000).
N-	55 Schmidt et al., Proc. Natl. Acad. Sci. USA 94 8948-8953 (1997).
W	56 Stone et al., J. Cardiovascular Electrophysiology 10 92-107 (1999).
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	FORM PTO-1449	U.S. DEPARTMENT OF COMMERĈE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. AUROBIO.026A		APPLICATION NO. 09/804,457	
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TRADENTE			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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EXAMINER	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	S SUBCLASS	TRANS	LATION
INITIAL							YES	NO
1.	96/41166	12/19/96	PCT		-			
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		González, J.E., et al., "Cell-based assays and instrumentation for screening ion-channel targets", Drug Discover Today, Vol. 4, No. 9, pp. 431-439, (September 1999).
		González, J.E., et al., "Voltage sensing by fluorescence resonance energy transfer in single cells", Biophysical Journal, Vol. 69, No. 4, pp. 1272-1280, (October 1995).
7	4. /	Giuliano, K.A., et al., "Fluorescent-protein biosensors: new tools for drug discovery", Trends In Biotechnology", Vol. 16, No. 3, pp. 135-140, (March 1998).

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